

Time of R.A. Synthesis During Meiosis, by
A. A. Konakhova & Z. I. Sukhova.
RUSSIA, per, Dok Akad Nauk SSSR, Vol 174, No 4,
June 1967, pp 957-960.

441 68

360,246

Structure and Histofunctional Indices of the
Hink Adrenal Cortex, by P. I. Torgun.
RUSSIA, per, Dok Akad Nauk SSSR, Vol 174, No 4,
June 1967, pp 961-964.

CS

Jul 68

369,257

Prevention of Hibernation of the Shield-Faig
Perillus biocellatus (Heteroptera, Pentatomidae)
by Artificially Extending Day Length, by
E. M. Shagov.
RUSSIA, per, Dok Ak Nauk SSSR, Vol 174, no 4,
June 1977, pp 965-968.

Jul 68

360,249

Determination of the Assimilability of Algae,
Nectars, and Bacteria for Some Representatives
of the Cladocera, by V. N. Fedorov
Yu. I. Sorokin.
RUSSIA, per, Dok Akad SSSR, Vol 174, No 4,
June 1967, pp 969-970.

Jul 61

360,258

Protein Fractions of the Diploid and Tetraploid
Willow Grass and their Aminoacid Composition, by
E. A. Zhebrak, V. A. Shirshov.
RUSSIA, per, Dok Ak Nauk SSSR, Vol 174, No 4,
June 1967, pp 975-977.
Cz

Jul 68

360,540

Comparative Study of the Antigenic Composition
of Denervated and Normal Liver, by D. S. Fesler.
RUSSIA, per, Dok Ak Nauk SSSR, Vol 173, No 4,
Apr 1967, pp 978-980.

CH

Jul 68

360,234

Mechanism of Interconversions of Exogenous
Carotenoids in Chlorella, by V. S. Saakov,
RUSSIA, per, Dok Ak Nauk SSSR, Vol 174, No 4,
June 1967, pp 978-981.
OB

Jul 68

360,541

water Regime of Woody Plants Under the Action of Various Concentrations of Carbon Dioxide Around the Roots, by A. V. Veretennikov.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 174, No 4,
June 1967, pp 982-985.

CB

Jul 68

360,428

Effect of 1-Oxi-1-Oxomolybdatran and 1-Oxovanadatran
on the Activity of Certain Enzyme Oxidoreductases
Functioning in the Nitrogen Metabolism of
Leguminous Plants, by Ya. V. Peive, N. G. Voronkov.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 174, No 4,
June 1967, pp 966-966.

CB

Jul 68

360,429

Disturbances in the Metabolism of Organic Acids
as a Possible Cause of Russetting in Fruit
Tissue, by E. G. Sal'kova, A. F. Dzhafarov.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 174, No 4,
June 1967, pp 989-991.
CB

Jul 68

360,430

The generalized Formula of H. Riesz and the
Extension of Convolution, by D. L. Ferman.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 174,
No 5, 1967, pp 999-1002.
Am Math Soc
Vol 7, No 3, 1967

354,176

354,176

Divergence of Transformations of Differential
Equations to Normal Form, by A. D. Brjuno.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 124,
No 5, 1967, pp 1003-1006.
Am Math Soc
Vol 1, no 3, 1967

Rev 62

354, 162

Infinite Differentiability and Analyticity
of Solutions which Decrease at Infinity for
Equations with Constant Coefficients, by
V. I. Burenkov.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 174,
No 5, 1967, pp 1007-1010.
Am Math Soc
Vol 8, No 3, 1967

Rev 60

354,160

Optimality Conditions in Control Problems
with Intermediate Conditions, by
V. V. Velichenko.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 174,
No 5, 1967, pp 1011-1013.
Am Math Soc
Vol 6, No 3, 1967

Nov 6^a

354,169

A One-Dimensional Analogue of an Elliptic
Equation of Second Order Degenerating at the
Boundary, by V. P. Glusko.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 174,
No 5, 1967, pp 1014-1017.
Am Math Soc
Vol 9, No 3, 1967

Rev 6²

254,170

Solvability Conditions of Some Boundary Value
Problems for an Ordinary Linear Differential
Equation of Second Order, by Ju. V. Komlenko.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 174,
No 5, 1967, pp 1013-1020.
Am Math Soc
Vol 5, No 3, 1967

Nov 68

354,171

Generating Function for Casimir Operators,
by V. S. Popov, A. M. Perelomov.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 174,
No 5, 1967, pp 1021-1023.
Am Math Soc
Vol 8, No 3, 1967

Nov 62

354, 172

Isothermal Coordinates of Surfaces of Bounded
Mean Integral Curvature, by Ju. G. Rossetnjak.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 174,
No 5, 1967, pp 1024-1025.
Am Math Soc
Vol 8, No 3, 1967

Nov 68

354,123

Sufficient Conditions for an Absolute Minimum,
by E. N. Hrustalev.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol 174,
No 5, 1967, pp 1026-1029.
Am Math Soc
Vol 2, No 3, 1967

Nov 62

354,174

Interpolation Families of Functions and
Imbedding of Sets into Euclidean and
Projective Spaces, by Ju. A. Sashin.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 174,
No 5, 1967, pp 1030-1032.
Am Math Soc
Vol 8, No 3, 1967

Nov 68

354,175

Energy Dissipation in a Turbulent Gas Containing
Suspended Particles, by S. I. Kuchanov & V. G.
Levich.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol 174, No 5,
June 1967, pp 1033-1036.

Am Inst Phys
Vol 12, No 6, Dec 1967

Feb 68

349,387

Problem of a Hydrodynamical Approximation for
the Green's functions of a Superfluid Bose System,
by V. A. Krasnikov.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 174, No 5,
June 1967, pp 1037-1040.
Am Inst Phys
Vol 12, No 6, Dec 1967

Feb 68

349,390

A Steady-State Heat Conduction Problem, by V. S.
Ravin.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol 174, No 5,
June 1967, pp 1041-1043.

Am Inst Phys
Vol 12, No 6, Dec 1967

Feb 68

349,391

Mechanical Strength of Tungsten Microcrystals,
by R. I. Garber & Zh. I. Ivanova.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 174, No 5,
June 1967, pp 1044-1047.
Am Inst Phys
Vol 12, No 6, Dec 1967

Feb 68

349,399

Theory of Motion of Large Volatile Particles in Diffusing Gas Mixtures, by B. V. Deryagin & Yu. I. Yalamov.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol 174, No 5, June 1967, pp 1048-1051.

Am Inst Phys
Vol 12, No 6, Dec 1967

Feb 68

349,400

Phase Holograms of Tracks in Bubble and Emulsion
Chambers and the Feasibility of Interpreting
Them, by A. P. Komar & M. V. Stabnikov.
RUSSIAN, par., Dok Ak Nauk SSSR, Vol 174, No 5,
June 1967, pp 1052-1053.
Am Inst Phys
Vol 12, No 6, Dec 1967

Feb 68

349,401

Solution of Equations of the Chew-Low Type, by
V. A. Meshcheryakov.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 174, No 5,
June 1967, pp 1054-1056.
Am Inst Phys
Vol 12, No 6, Dec 1967

Feb 68

349,402

Investigation of Transition from Linear to Non-linear Conditions in Parametric Resonance, by
Yu. N. Smirnov.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 174, No 5,
June 1967, pp 1057-1059.
Am Inst Phys
Vol 12, No 6, Dec 1967

Feb 68

349,403

Radiation Dynamics Equations for Lasers, by Yu.
A. Tarasov & T. N. Zubarev,
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 174, No 5,
June 1967, pp 1060-1062.
Am Inst Phys
Vol 12, No 6, Dec 1967

Feb 68

349,404

Destruction of Tubes by Explosion in Liquids Under Pressure, by E. A. Levin & S. A. Lovlya.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 174, No 5,
June 1967, pp 1063-1064.
Am Inst Phys
Vol 12, No 6, Dec 1967

Feb 68

349,418

Determination of Stresses in Solids by the
Polarised-Ultrasonic Frequency Method, by Yu.
A. Hilendar & G. A. Budanov.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 174, No 5,
June 1967, pp 1065-1067.
Am Inst Phys
Vol 12, No 6, Dec 1967

Feb 68

349,419

Phase Holograms of Tracks in Bubble and Emulsion

Effects of Peak Frequency in a Laser Pulse on
the Heating of Metal Sheets, by N. N. Rykalin
& A. A. Uglov.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol 174, No 5,
June 1967, pp 1068-1071.

Am Inst Phys
Vol 12, No 6, Dec 1967

Feb 68

349,420

New Data on the Embrittlement of Metals by Liquid
Molts, by A. P. Savitskii & L. K. Savitskaya.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol. 174, No 5,
June 1967, pp 1072-1073.
Am Inst Phys
Vol 12, No 6, Dec 1967

Feb 68

349,421

Magnetoacoustic Resonances in the Exosphere, by
L. L. Van'yan & K. Yu. Zybin,
RUSSIA, per, Dok Ak Nauk SSSR, Vol 174, No 5,
1967, pp 1074-1075.
Am Geological Inst.

PPG 65

354,324

The Nature of Hydromagnetic Whistlers, by
A. V. Gulyaev.

RUSSIAN, per, Dok Akad Nauk SSSR, Vol 174, No 5,
1967, pp 1074-1079.
Am. Geophysical Inst.

May 60

256, #25

Magnetic Hydrodynamics of Terrestrial Exosphere,
by Yu. L. Koskin & D. A. Frank-Kamenetskii.
MISSIAU, per, Dok Ak Nauk SSSR, Vol 174, No 5,
1967, pp. 1079-1081.
Atmospherical Inst.

May 61

356, 126

Dislocationless Growth of Natural Crystals as a
Result of Long-Range Action of Active Local Centers,
by G. I. Distler & B. B. Zvyagin.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 174, No 5,
June 1967, pp 1082-1085.
Am Inst Phys
Vol 12, No 6, Dec 1967

Feb 68

349,382

Experimental Investigation of the Role of Instability and Nonhomogeneity in the Component Conversion Zone, in the Process of Bringing in Condensed Layers.

RUSSIAN, per, Doklady Akad Nauk SSSR, Vol 174, No 5, 1967, p 1129.

*Dept of Navy NIC

Sci/Phys
Juno 68

An Experimental Study of the Role of the Non-stationary Character and Non-one-Dimensionality of the Zone of Component Transformation in the Combustion Process in Condensed Mixtures, by
I. S. Novikov, P. F. Polhil, 8 pp.
UDC 537.515.5.01, per, Soklady Akademii Nauk SSSR, Vol. 173,
No 5, 1967, pp 1129-1131.
Rept of Navy NM tr 2631

Sci/Rgs
Sep 68

363,201

Influence of the Nature of Carbon Slack as an Active Filler on the Temperature Dependence of the Tensile Strength of Rubbers, by N. N. Lezhnev,
N. P. Krylova.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol 174, No 5,
June 1967, pp 1148-1150.

CB

Jul 68

360,472

Preparation of Ternary Ethylene-Butylene-Dicyclopentadiene Elastomer, by N. N. Seidov,
M. A. Dalin.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 174, No 5,
June 1967, pp 1151-1152.
CB

Jul 68

360,473

Certain Relationships in Formation of Mineral Composition of Jurassic and Cretaceous Tectogenic Rocks of the Tadzhik Depression, by Sh. H. bayev
S. S. Iavlyanov.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol 174, No 5,
1967, pp 1157-1160.
Am Geological Inst.

May 68

356, 245

Structure and Ore Potential of the Bruchkaya-Konstantinovka Branchyanticline of the Donets Ridge, by I. R. Belous & A. N. Dobryanskiy.
RUSSIAN, por., Dok Ak Nauk SSSR, Vol 174, No 5,
1947, pp 1151-1163.
All Geological Inst.

125 67

256,846

Large-Scale Zoning of Precambrian and Lower
Paleozoic Volcanic Series in the West of the
Altai-Sayan Region, by A. F. Belousov.
RUSSIA, per, Dok Ak Nauk SSSR, Vol 174, No 5,
1967, pp 1164-1166.
Am Geological Inst.

May 10

256, 247

Precambrian Dikes of Basic Composition in Western
Khrebet (Mountains), Central Tien Shan, by

H. D. Gesl.

RUSSIA, per, Dok Ak Nauk SSSR, Vol 174, no 5,
1967, pp 1157-1168.

Am Geological Inst.

Arg 67

326, Gb

New Data on Geological Structure of the Chersky
Peninsula, Eastern Kamchatka, by Yu. B. Gladchenko
and I. V. Lutskina.
RUSSIA, per, Dok Ak Nauk SSSR, Vol 174, No 5,
1967, pp 1169-1172.
Ari Geological Inst.

May 11

356,349

Tectonic Modeling in Artificial Magnetic Field,
by I. V. Lashitskiy & P. M. Bondarenko.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 174, No 5,
1977, pp 1173-1176.
An Geological Inst.

May 11

DRG, DDC

New Data on Transural Granitoids, by
Yu. P. Chirnov.
NISCHN, Ser., Dok Akad SSSR, Vol 125, No 5,
1967, pp. 1177-1179.
Am Geological Inst.

420 66

256,651

On the Boundary Between Lower and Upper Cretaceous
in the Kyzyl Kurs, by O. A. Sobolev & R. I. Soboleva.
RUSSIA, ser., Dok Akad Nauk SSSR, Vol. 174, No. 5,
1977, pp. 1150-1161.
Geological Inst.

Lay C

35, 30

The First Discovery of Neighborites in the USSR,
by A. N. Kefimov & Ye. I. Yes'kova.
RUSSIA, per, Dok Ak Nauk SSSR, Vol 174, No 5,
1967, pp 1132-1134.
Am Geological Inst.

May 61

256, "70

Experimental Synthesis of Hydrocarbons by Fine
Grinding of Mineral Powder in Water, by
V. I. Polikhanov.

Russia, Per, Dok Ak Nauk SSSR, Vol 17th, No 5,
1967, pp 1135-1137.
Ar. Geological Inst.

May 66

356,100

Geochemistry of Rare Earth Elements in the
Uralia Pluton, by A. N. Portnov & A. A. Vinogradov.
RUSSIA, per, Dok Akad Nauk SSSR, Vol. 174, No. 5,
1967, pp. 1183-1190.
At Geological Inst.

May 2003

250,000

Bulk Leaching - A Promising Method in
Phytopathological Research, by V. A. Krasilov.
RUSSIA, per, Dok Akad SSSR, Vol 174, No 5,
1967, pp 1104-1107.
All Biological Inst.

May 15

356, 293

Nucleotide Composition of the RNA of Neurons of
the White Rat N. Supracpticus During Different
Stages of the Estrus Cycle, by D. K. Polyakov &
L. I. Korochkin.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol 174, No 5,
June 1967, pp 1195-1197.

CB

Jul 68

360,247

Comparison of the Effect of Actinomycin D and
Crotic Acid on the Size of the Spinal Motor
Neurons After Intensive Motor Activity, by
F. Z. Neerson & Yu. Ya. Geinisman.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 174, No 5,
June 1977, pp 1198-1202.
C.

Jul 68

360,242

New Pathway of Orotic Acid Catabolism in Micro-
organisms, by A. Ya. Vitol & V. N. Shaposhnikov.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 174, No 5,
June 1967, pp. 1202-1204.

C.

Jul 68

360,260

Structure of Glucofrangulin, by A. F. Kovalev,
N. Ya. Tropp.
RUSSIA, per, Dok Ak Nauk SSSR, Vol 174, No 5,
June 1967, pp 1209-1210.
CE

Jul 68

360,542

Study of the Thermal Inactivation of NAD-H₂O-Oxidase, by V. N. Luzikov, M. N. Rakhimov,
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 174, No 5,
June 1967, pp 1211-1214.
CE

Jul 68

360,543

A Water-Soluble Fraction of Low Molecular Weight
from Pea Leaves Possibly Participating in Electron
Transport During Photosynthesis, by E. N. Mukhin,
E. A. Akalova.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol 174, No 5,
June 1967, pp 1215-1216.

CB

Jul 68

360,544

Dehydration of Protoplasts as a Cause of Death
of Cells on Freezing, by G. A. Samygin,
N. M. Matveeva.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 174, No 5,
June 1967, pp 1219-1221.
CD

Jul 68

360,431

Course of the Corticofugal Fibers of the Auditory Cortex of the Cat (Zones A₁ and A_{1'}), by E. L. Granitrem.

RUMJAH, per, Dok Akademii SSSR, Vol. 17th, no. 5, June 1951, pp. 1222-1224.

C.

Jul 64

360,267

Preterminal Changes in the Amplitude of the
Action Potentials of Crayfish Rector Axons, by
L. Ya. Kuntsova & V. S. Gorelikin.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 174, No 5,
June 1967, pp 1225-1227.

Jul 68

360,274

Role of Cardiac Autoantibodies in the Pathogenesis
of Experimental Endocarditis, by D. V. Plotskyi
and L. I. Aver'yanova.
RUSSIA, per, Dok Ak Nauk SSSR, Vol 174, No 5,
June 1967, pp 1223-1230.

CC

Jul 68

360,275

Reaction of Ribonucleoprotein Structures of the
Mitochondria of Autonomic Neurons to Blocking of
Impulse Conduction by Ganglion, by
A. L. Shabadash & T. I. Zelikina.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 174, No 5,
June 1977, pp 1231-1232.

C:

Jul 60

260,274

Solvability of Nonlinear Operator Equations
in Banach Space, by G. N. Agaev.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 17th,
No 6, 1967, pp 1239-1242.
Am Math Soc
Vol 6, No 3, 1967

Rev 69

35^b, 176

Factorization of Mappings According to Weight
and Dimension, by A. Arhangel'skii.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol 174,
No 6, 1967, pp 1243-1246.

Am Math Soc
Vol 5, No 3, 1967

Nov 6^a

254,177

Classes of Regular Functions of Several
Complex Variables, by I. I. Bavrin.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 174,
No 6, 1967, pp 1247-1250,
Am Math Soc
Vol 8, no 3, 1967

Rev 68

354, 172

Strictly Cosingular Operators, by
Ju. N. Vladimirovskii.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 174,
No 6, 1967, pp 1251-1252.
Am Math Soc
Vol 6, no 3, 1967

Rev 68

354,170

Some Asymptotic Formulas for Spectra of the
Third Boundary Value Problem, Linked with
Variation of the Function Entering the Boundary
Condition, by S. I. Grinberg.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 174,
No 6, 1967, pp 1253-1256.
Am Math Soc
Vol 6, no 3, 1967

JUN 4 1968

35^b, 180

Partial Sufficiency and Unbiased Estimation
of Polynomials in a Translation Parameter,
by A. N. Kagan.

RUSSIAN, per, Dokl Akad Nauk SSSR, Vol 175,
No 6, 1967, pp 1257-1259.
Am Math Soc
Vol 8, No 3, 1967

Nov 6⁰

354,121

Relative Controllability of Linear Dynamic Systems with Lag, by F. M. Kirillova,
S. V. Curenko.

RUSSIAN, per, Dok Akad Nauk SSSR, Vol 174,
No 6, 1967, pp 1260-1263.
Am Math Soc
Vol 7, No 3, 1967

Rev 60

354,182

Duality Theory for Concave-Convex Games, by
V. N. Lebedev, N. T. Tynjanskii.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 174,
No 6, 1967, pp 1264-1267.
Am Math Soc
Vol 8, No 3, 1967

Nov 68

324, 123

Stability of a Boundary Value Problem in the
Theory of Analytic Functions, by G. S. Litvinenok,
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 174,
No 6, 1967, pp 1269-1270.
Am Math Soc
Vol 2, No 3, 1967

Nov 66

354,154

Two-Dimensional and Axisymmetric Percolation
Problems with Free Boundaries in an Inhomogeneous Medium, by V. N. Monakov.

RUSSIA, per, Dok Akad Nauk SSSR, Vol. 174,
No 6, 1967, pp. 1271-1273.

Am Math Soc
Vol 6, No 3, 1967

Rev 63

354,195

Metrizability of a Finally Compact P-Space
with a Point Countable Base, by V. I. Fenovarev.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 17th,
No 6, 1967, pp 1274-1277.
Am Math Soc
Vol 6, No 3, 1967

Nov 63

354, 196

Linear Differential Games. I, by L. Pontrjagin.
RUSSIA!, per, Dok Ak Nauk SSSR, Vol 174,
No 6, 1967, pp 1278-1280.
Am Math Soc
Vol 4, no 3, 1967

Rev C

394, 197

Space Transformations with Bounded Distortion,
by Jr. G. Resenjak.
RUSSIA, per, Dok Ak Nauk SSSR, Vol 174,
No 6, 1967, pp 1281-1283.
Am Math Soc
Vol 1, No 3, 1967

Loy 68

354,13c

Coupling of Dynamic Production Models into Networks, by Yu. P. Krivenkov.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol 174, No 6,
June 1967, pp 1284-1287.

Am Inst Phys
Vol 12, No 6, Dec 1967

11/11-843574/2

Feb 68

349,384

Solutions of the System of Equations of Boundary Layer Theory by the Method of Straight Lines, by C. A. Oleinik.

RUSSIAN, per, Doklady Akademii Nauk SSSR, Vol 174,
No 6, June 1967, pp 1288-1291.

Am Inst Phys
Vol 12, No 6, Dec 1967

Am Inst Phys

1967

Fev 68

349,379

Emission and Reflectivity of Venus in the Decimeter
Wavelength Range, by G. M. Strelkov.
RUSSIAN, per, Doklady Akademii Nauk SSSR, Vol 174,
No 6, June 1967, pp 1292-1295.
Am Inst Phys
Vol 12, No 6, Dec 1967

Feb 68

349,381

Electromagnetic Potentials in Gyrotropic Media,
by D. N. Chetaev & N. G. Savin.
RUSSIA, per, Dok Ak Nauk SSSR, Vol 174, No 6,
June 1967, pp 1296-1299.
Am Inst Phys
Vol 12, No 6, Dec 1967

Feb 68

349,392

Radiation Instability of a Bounded Plasma, by
S. G. Alikhanov.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 174, No 6,
June 1967, pp 1300-1301.
Am Inst Phys
Vol 12, No 6, Dec 1967

Feb 68

349,405

Influence of Uniaxial Stresses on the Galvano-
magnetic Effect in Thin Ferromagnetic Films, by
V. A. Buravikhin & V. S. Khristosenko.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 174, No 6,
June 1967, pp 1302-1305.
Am Inst Phys
Vol 12, No 6, Dec 1967

Feb 60

349,406

Hyperfine Structure of the Epr Line with a g Factor 4.3 Due to Mn²⁺ in the Chalcogenide Glasses Ti₂SeAs₂Se₃, Ti₂SA₂S₃, and Ti₂TeAs₂Te₃, by V. N. Lazukin & I. V. Chepeleva.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 174, No 6, June 1967, pp 1306-1308.
Am Inst Phys
Vol 12, No 6, Dec 1967

Feb 68

349,407

The Stability of Motion of a Charged Particle
in the Simplest Geometry of a Modulated Magnetic
Field, by Yu. N. Smirnov & D. A. Frank-Kamenetskii.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 174, No 6,
June 1967, pp 1309-1312.
An Inst Phys
Vol 12, No 6, Dec 1967

Feb 68

349,403

Stochastic Breakdown of Magnetic Surfaces in a
Stellarator, by B. V. Chirikov.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 174, No 6,
June 1967, pp 1313-1316.
Am Inst Phys
Vol 12, No 6, Dec 1967

Feb 01

349,409

The Crystal Structure of Liroconite, by R. V.
Kolesova.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 174, No 6,
June 1967, pp 1317-1319.
Am Inst Phys
Vol 12, No 6, Dec 1967

Feb 68

349,383

Kinetic Principles of the Reaction of Slags with
Liquid Metals, by V. T. Borisov, S. I. Parshin,
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 174, No 6,
June 1967, pp 1381-1384.

C3

Jul 68

360,474

Stability of a Reactor Combined with an External
Heat Exchanger, by Yu. I. Kharkats, L. N. Pis'men.
RUSSIA, per, Dok Ak Nauk SSSR, Vol 174, No 6,
June 1967, pp 1385-1388.

CZ

Jul 68

360,475

Upper Cretaceous Sediments in Zabaykalitye, by
A. N. Blokh & I. Z. Kotova,
RUSSIA, ser. Dok Akad Nauk SSSR, Vol. 174, No. 6,
1967, pp. 1389-1391.
An Geological Inst.

May 10

377, 952

Lower and Middle Triassic Stratigraphy of the
Dresser Khingan, by V. V. Bobylev & T. N. Chumayev,
RUSCIA, ser., Dok Akad SSSR, Vol 174, No 6,
1967, pp 1392-1325.
An Geological Inst.

May 6

356,05'

Interrelations of (a) Anorthosite and Gabbroids
of the Uchura-Kalar Complex, (b) Flagellarite-
Gneiss of the Stanovyy Complex and (c) Granitoids
of the Early Phase of the Kodar-Udokan Complex,
by B. I. Gorelov.

RUSSIA, per, Dok Ak Nauk SSSR, Vol 174, no 6,
1977, pp 1396-1397.
A. Geological Inst.

May 11

356, 255

North Atlantic latitudinal trough, by
V. P. Levrov.
RUSSIA, per, Dok Akad Nauk SSSR, Vol 174, no 6,
1967, pp 1399-1401.
A. Geological Inst.

28, M

Use of Discriminant Functions in Describing Types
of Cr. Deposits of Similar Mineral Composition, by
I. A. Nezhenskiy.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol. 174, no 6,
1967, pp 1402-1405.
Am Geological Inst.

May 31

361,117

New Data on Kimmeridgian Ammonites in North-eastern Caucasus, by A. S. Salbarov &

... I. Khinsidisvili.

KURSAL., ser., Det Akad Nauk SSSR, Vol. 174, no. 6,

1967, p. 1406-1409.

A. S. Salbarov Inst.

May 1

250, 1 P.

New Data on the Last Sheet Glaciation in Siberia,
by S. L. Arzhitskiy.
RUDSTAM, per, Dok Ak Nauk SSSR, Vol. 174, No. 6,
1977, pp. 1409-1412.
An ecological Inst.

May 6.

256,000